

## **APPARATUS AND METHODS FOR TREATMENT OF MORBID OBESITY**

### **Abstract of the Disclosure**

Apparatus and methods are described for treatment of morbid obesity using minimally invasive techniques. The apparatus includes a system of components that may be used separately or in combination for effectively reducing stomach volume, bypassing a portion of the stomach and/or small intestines, reducing nutrient absorption in the stomach and/or small intestines and/or depositing minimally or undigested food farther than normal into the intestines, thereby stimulating intestinal responses. The components described include an artificial stoma device, a gastric sleeve device, an intestinal sleeve device, a combined gastrointestinal sleeve device and permanent and detachable attachment systems. Also described are devices for delivering and deploying the components of the system.

### **PATENT**

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